

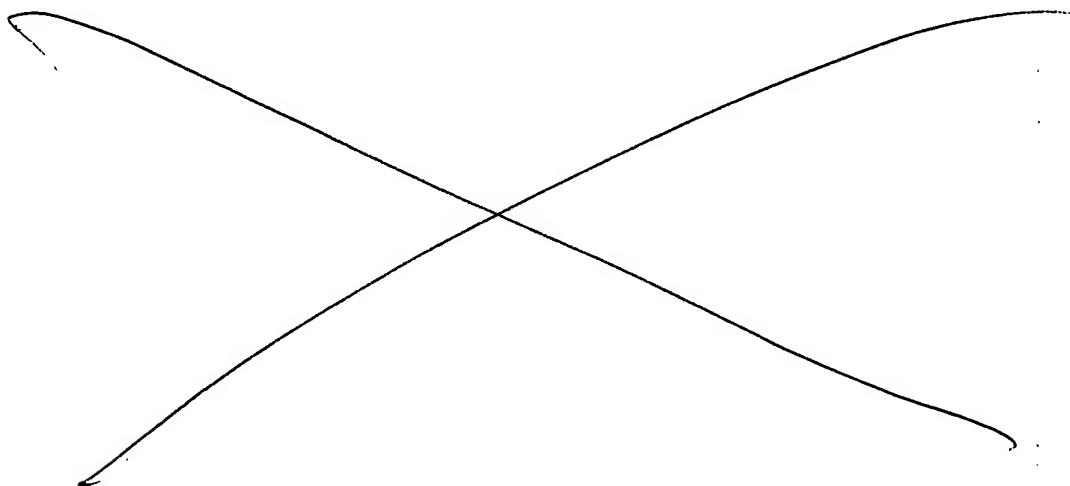
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Sheet 1 of 1

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14564-006002	Application No. 10/778,019
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant		
		Filing Date	Group Art Unit	
(37 CFR §1.98(b))				

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
dw	AA	5,661,742	Aug. 26, 1997	Huang et al.			

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
dw	AB	Ablyazov et al. "Possibility of increasing the maximum radiation intensity in heterolasers with a wide waveguide," Sov. J. Quantum Electron, vol. 20, no. 1, pp. 1320-1323 (1990).
	AC	Cockerill et al. "Depressed index cladding graded barrier separate confinement single quantum well heterostructure laser," Appl. Phys. Lett., vol. 59, no. 21, pp. 2694-2607 (1991).
	AD	Emanuel et al., "High-Efficiency AlGaAs-Based Laser Diode at 808 nm with Large Transverse Spot size," IEEE Photonics Technology Letters, vol. 8, no. 10, pp. 1291-1293, (1996).
	AE	Garbuzov et al., "High-Power 0.8 μm InGaAsP-GaAs SCH SQW Lasers," IEEE Journal of Quantum Electronics, vol. 27, no. 6, pp. 1531-1536 (1991).
	AF	Garbuzov et al., "High Power separate confinement heterostructure AlGaAs/GaAs laser diodes with broadened waveguide," SPIE, vol. 2692, pp. 20-28, (1996).
	AG	Mawst et al., "8 W continuous wave front-facet power from broad-waveguide Al-free 980 nm diode lasers," Appl. Phys. Lett., vol. 69, no. 11, pp. 1532-1534 (1996).
	AH	Petrescu-Prahova, "High Power low confinement AlGaAs/GaAs single quantum well laser diode operating in the fundamental lateral mode," Conference Proceedings, Conference on Lasers 7 Electro-Optics (CLEO) Tuesday Afternoon / Europe, page 171 (1994).
✓	AI	Waters, et al., "Dark-Line-Resistant Diode Laser at 0.8 μm Comprising InAlGaAs Strained Quantum Well," IEEE Photonics Technology Letters, vol. 3, no. 5, pp. 409-411 (1991).



Examiner Signature	Date Considered
<i>dw</i>	1/21/04
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	